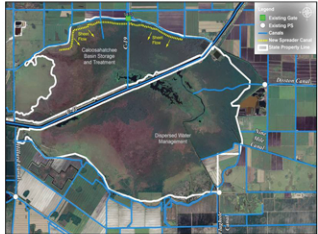


# Highlighted Projects

## C-43 Storage and Treatment Projects



**Lake Hicpochee Hydrologic Enhancement Project**



**Caloosahatchee Water Quality Treatment and Testing Project**



**Goal:** Implement additional storage and water quality improvement projects in the C-43 Basin.

## Mirror Lakes/Halfway Pond Restoration



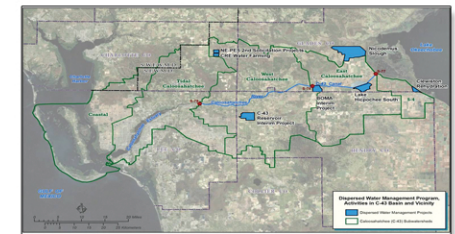
**Goal:** This multi-phased project will rehydrate former lake bottom and wetlands, reduce nutrient loading to the Caloosahatchee River, reduce peak freshwater discharges to the Orange River and restore water flow to the Estero River watershed. Phase 1 was completed in October by the East County Water Control District in partnership with the SFWMD.

## Powell Creek Filter Marsh



**Goal:** Completed in October by Lee County with SFWMD support, this 18-acre filter marsh improves water quality, increases water storage and improves wildlife habitat within Powell Creek and the tidal Caloosahatchee Estuary.

## Dispersed Water Management C-43 Reservoir Interim Project



**Goal:** In mid-October, the SFWMD installed a pair of temporary pumps to capture water from the Caloosahatchee River and store it on the site of the C-43 West Basin Storage Reservoir, a future Everglades restoration project. With Lake Okeechobee's water level rising at the time from above-average rainfall, the U.S. Army Corps of Engineers was making freshwater releases from the lake to increase flood control and protect the Herbert Hoover Dike. The District's emergency action was intended to reduce impacts of the releases on the Caloosahatchee's downstream estuary. Other dispersed water management projects in the C-43 basin will increase water storage on local ranches while improving water quality for the Caloosahatchee River and Estuary.